

0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	255	0	0	0	0	0
0	0	250	0	0	0	0	0
0	0	250	0	0	0	0	0
0	220	250	0	220	0	0	0
0	220	220	0	220	0	0	0
0	220	220	200	200	0	0	0

FIG. 3

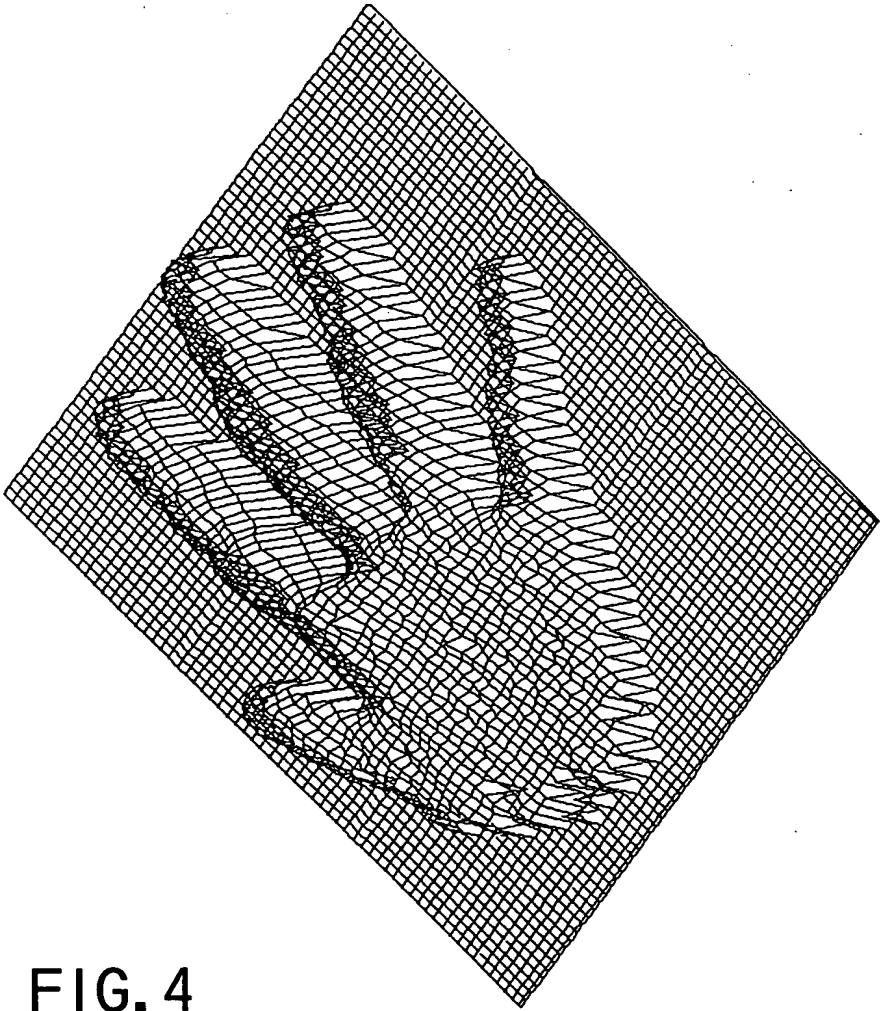


FIG. 4

556227" 25472450

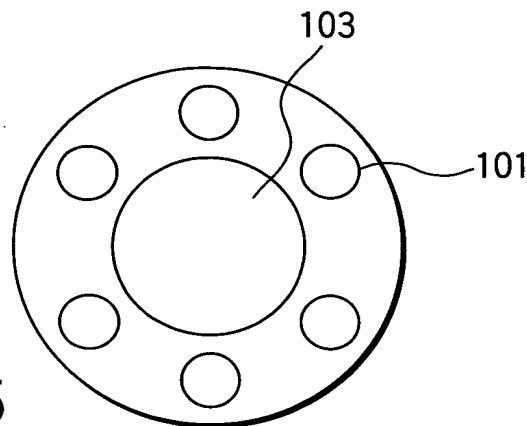


FIG. 5

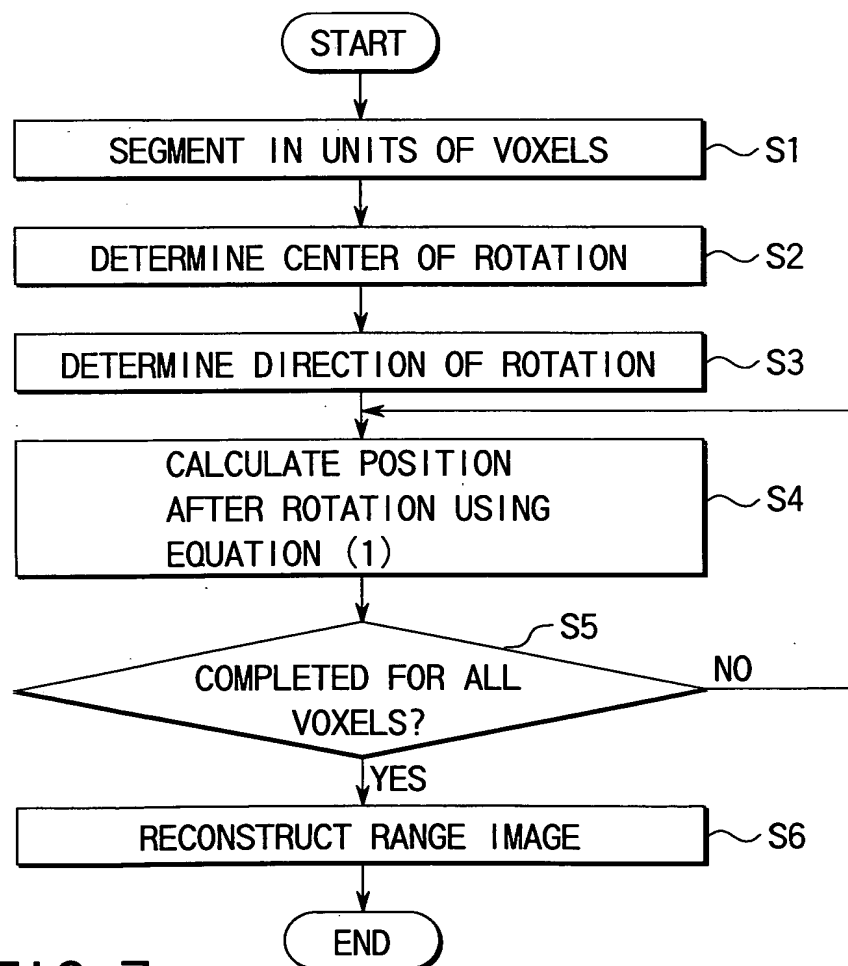


FIG. 7

03471497-122399
666221-2641450

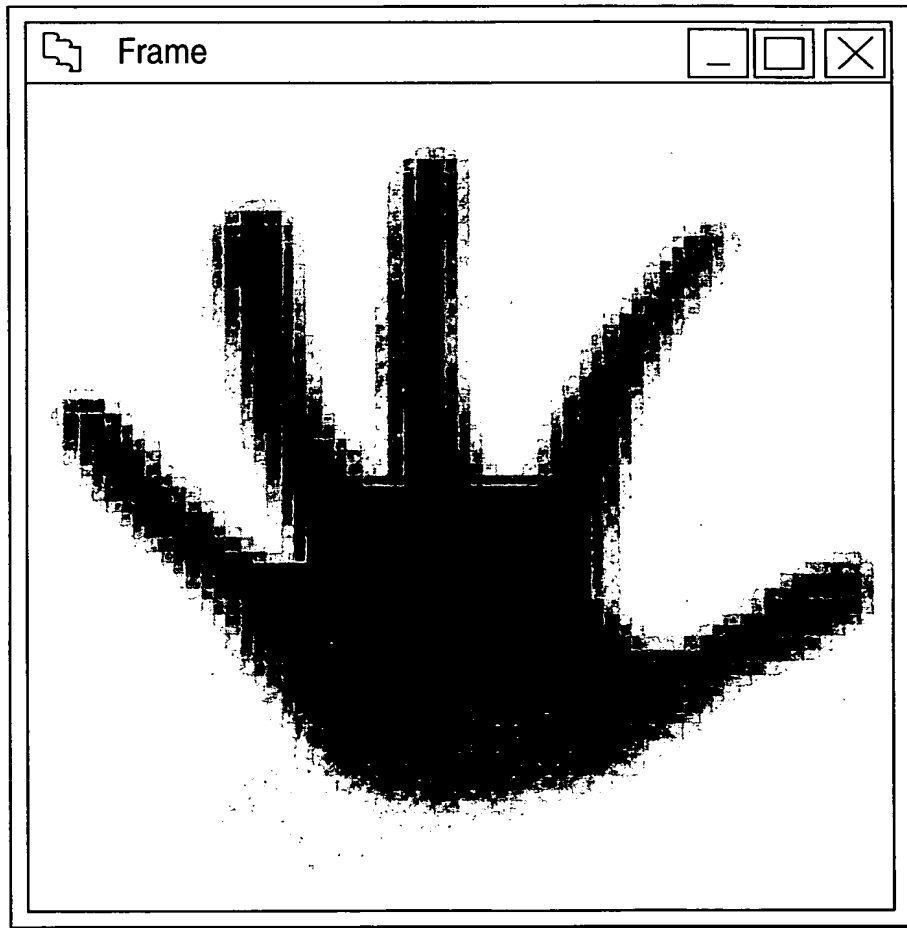


FIG. 6

09471497 122399
555227 25472450

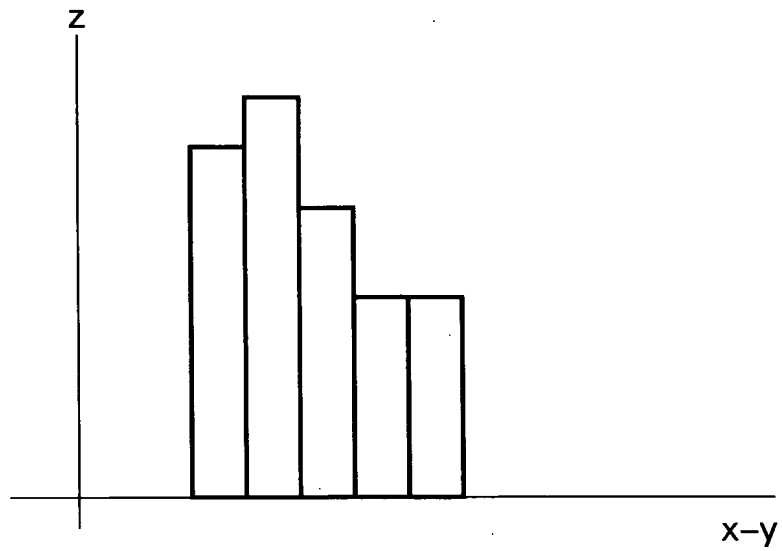


FIG. 8A



SEGMENT IN UNITS
OF VOXELS

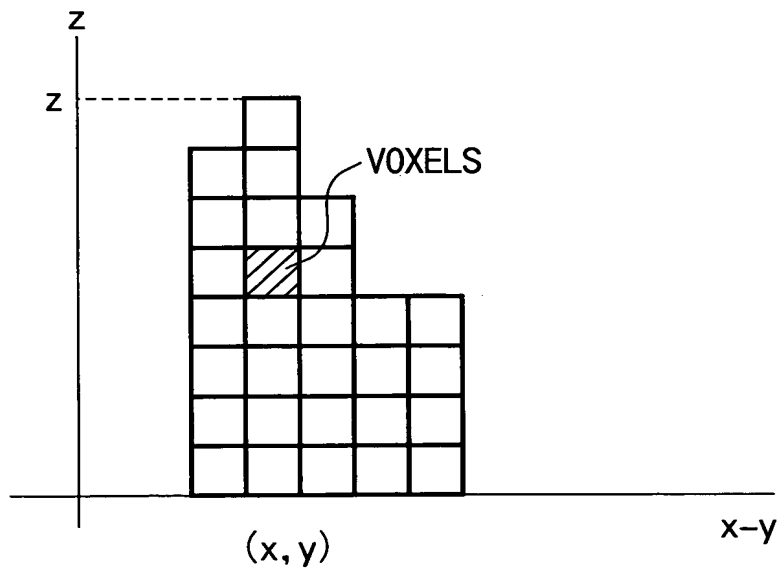


FIG. 8B

66E22T" 264T 2460

662227-26472450

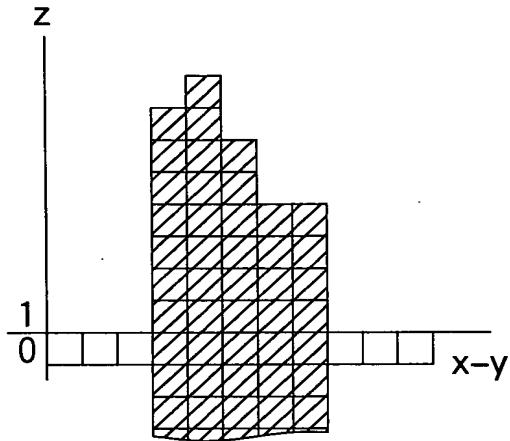


FIG. 9A

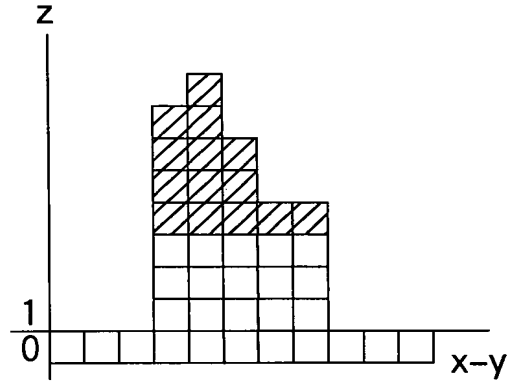


FIG. 9B

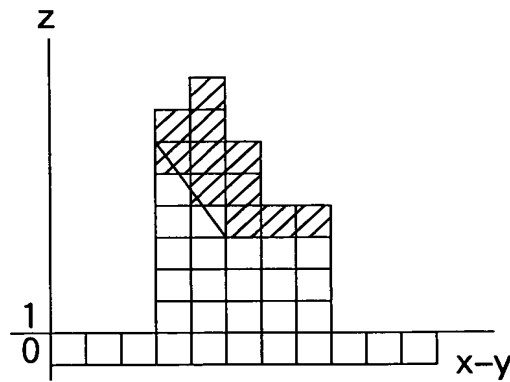


FIG. 9C

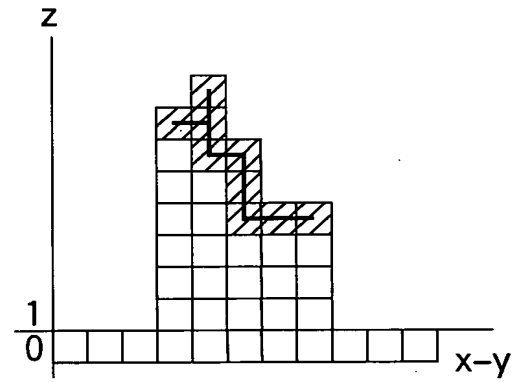


FIG. 9D

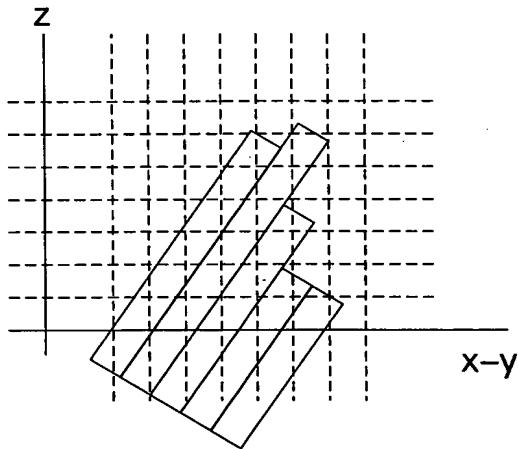


FIG. 10A

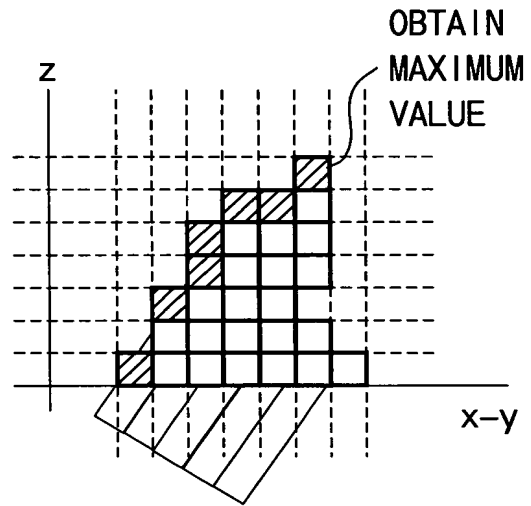
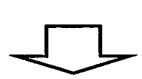
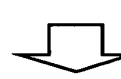


FIG. 11A



COMPUTE (x', y', z')
USING EQUATION (1)



RECONSTRUCT
RANGE IMAGE

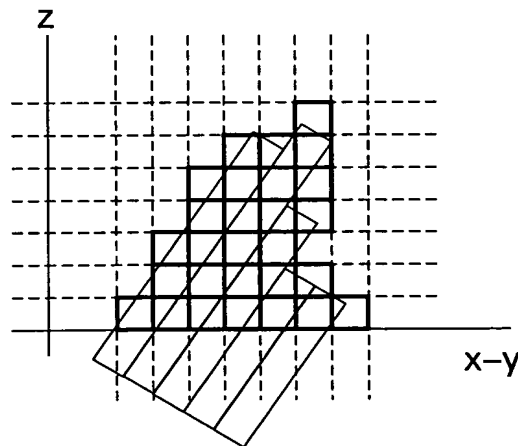


FIG. 10B

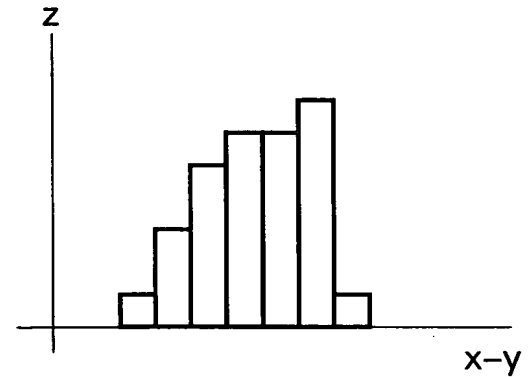
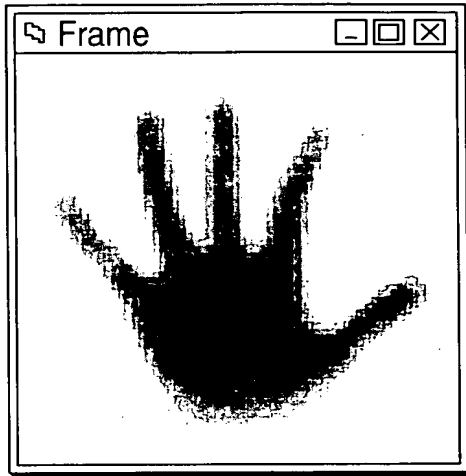
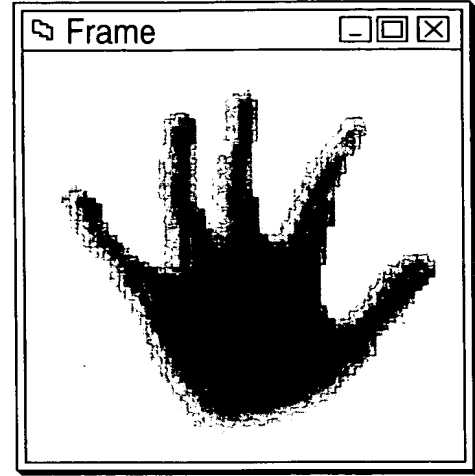


FIG. 11B



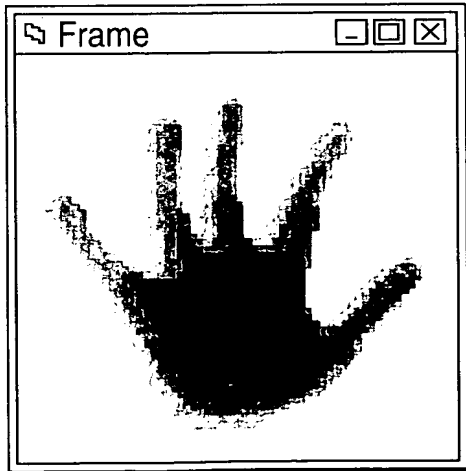
SAMPLE IMAGE

FIG. 12A



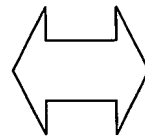
DEFORMED IMAGE

FIG. 12B

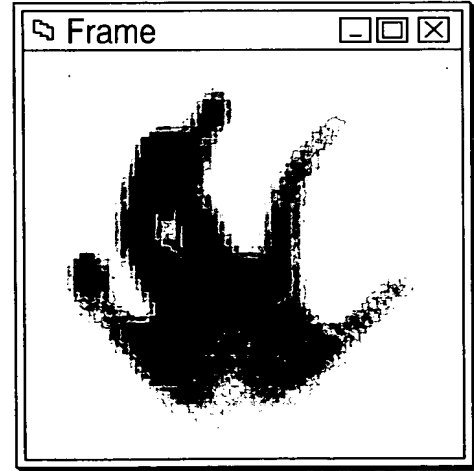


DEFORMED IMAGE

FIG. 13A



COMPARISON



LATEST IMAGE

FIG. 13B

562227 4647460

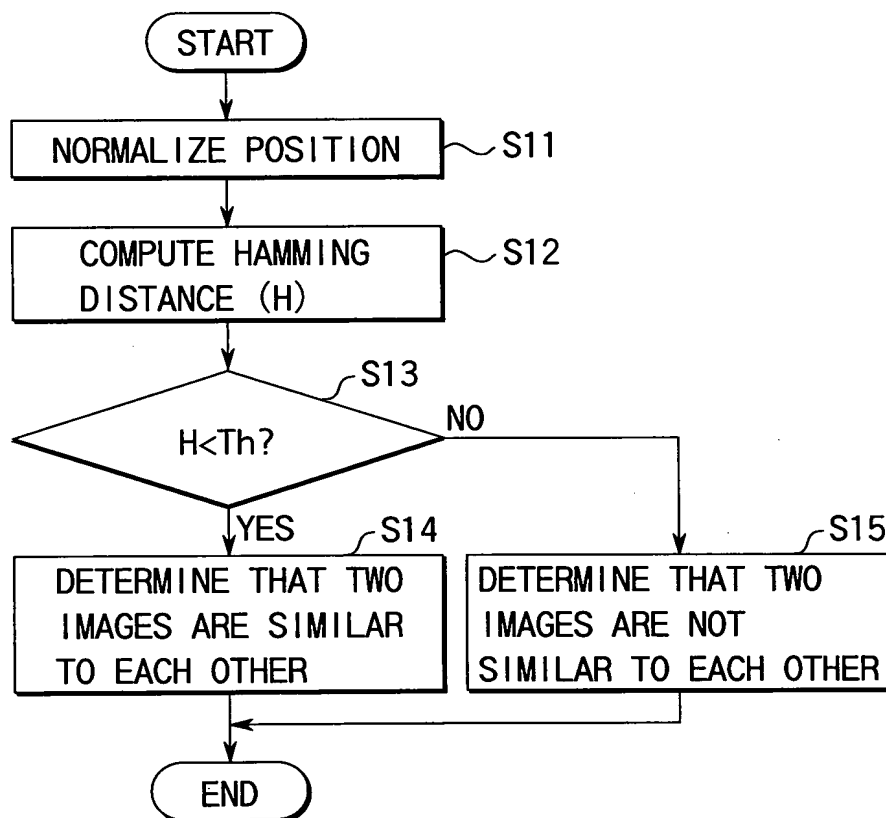
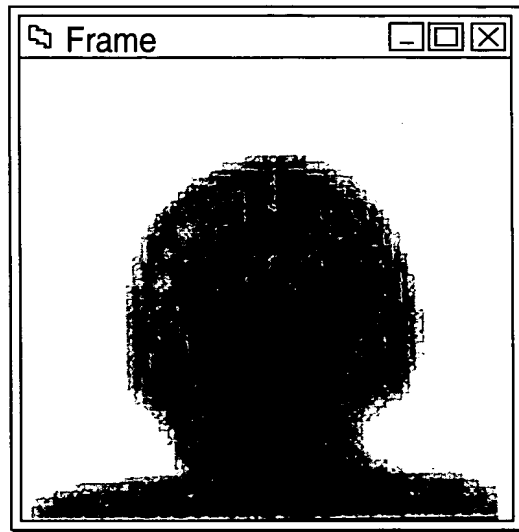
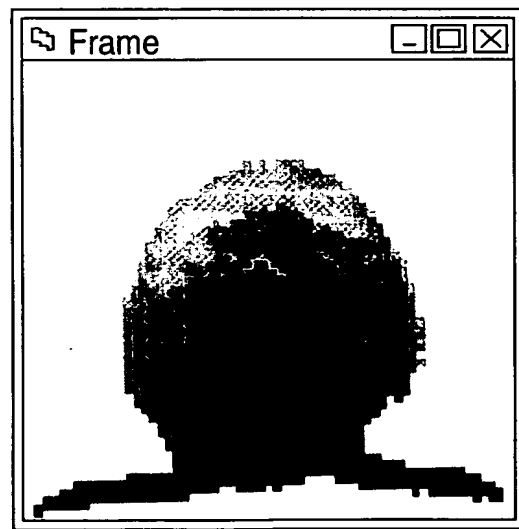


FIG. 14



SAMPLE IMAGE

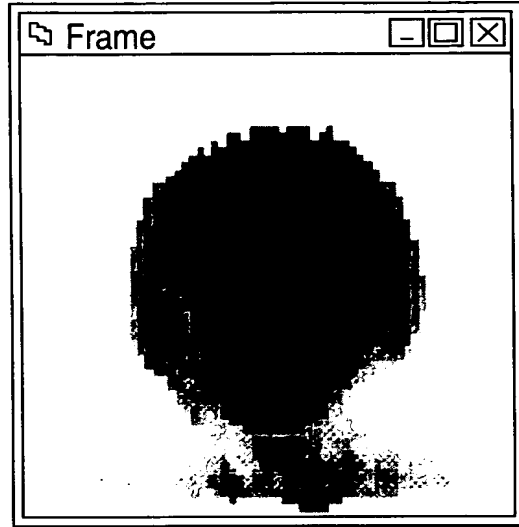
FIG. 15



DEFORMED IMAGE

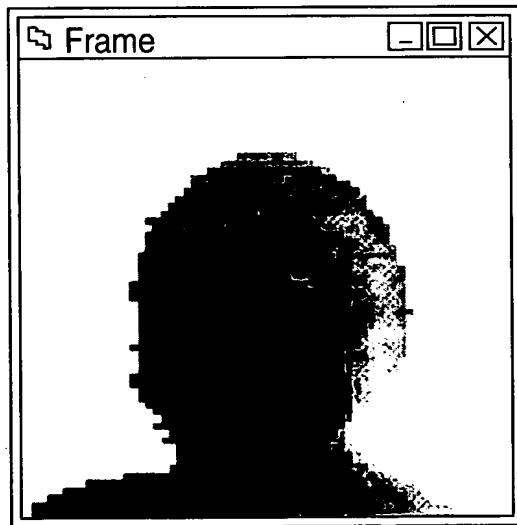
FIG. 16

0039-7495-8560 SHEET 10



DEFORMED IMAGE

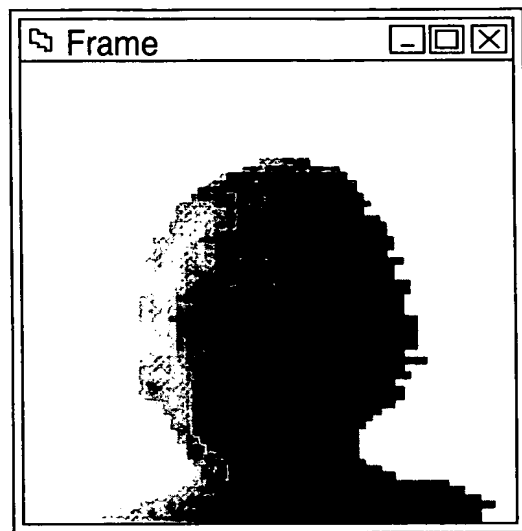
FIG. 17



DEFORMED IMAGE

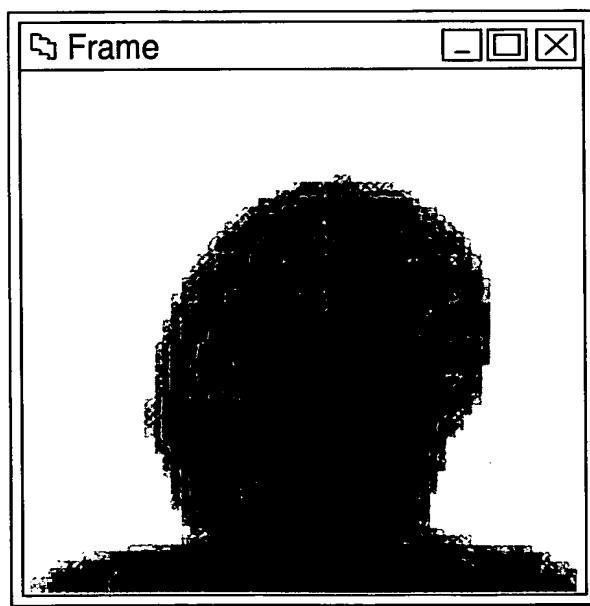
FIG. 18

05471497-1223
"DELETED" 2/16/12



DEFORMED IMAGE

FIG. 19



LATEST IMAGE

FIG. 20

09471497 123399
SHEET 12 OF 160

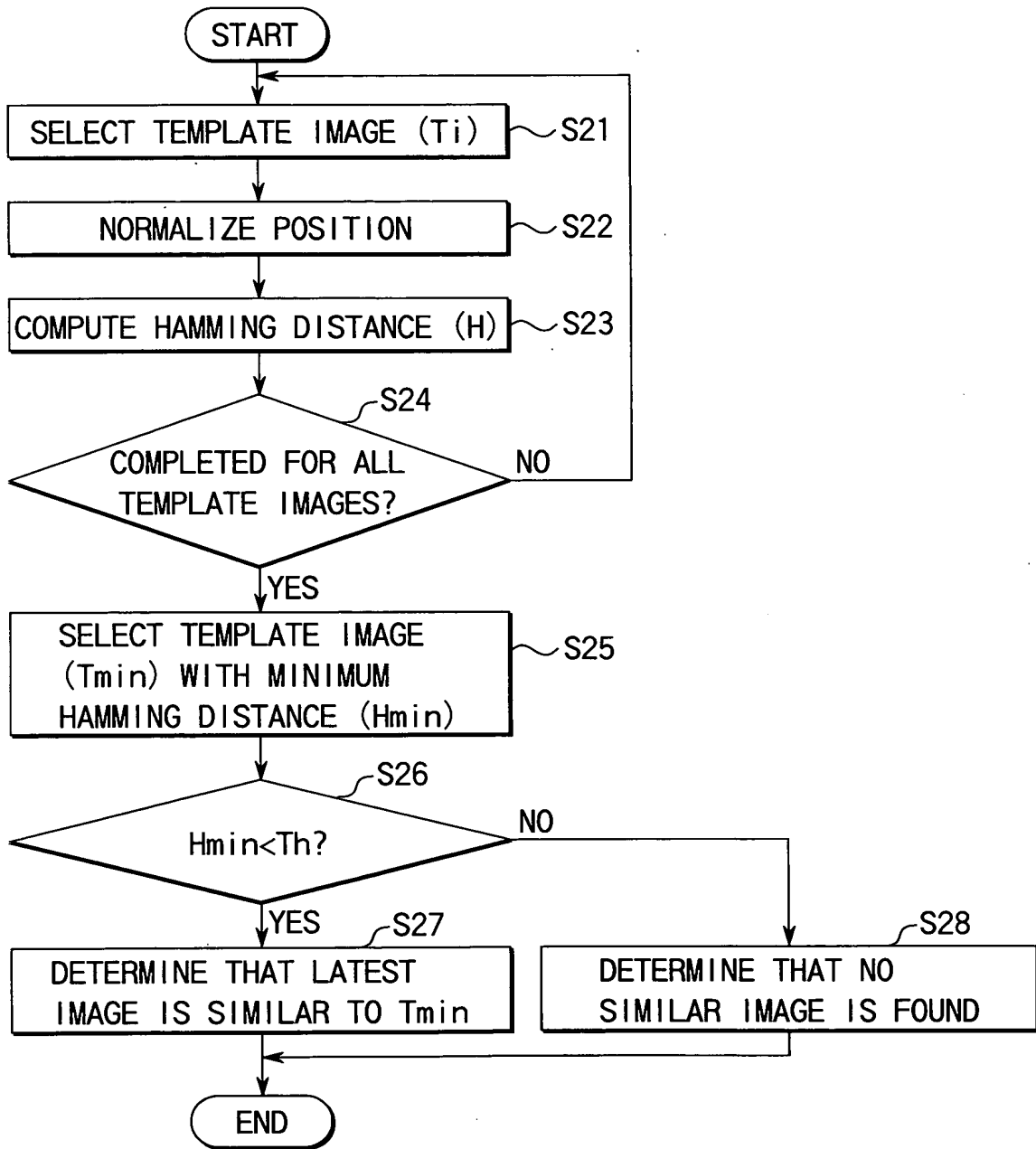
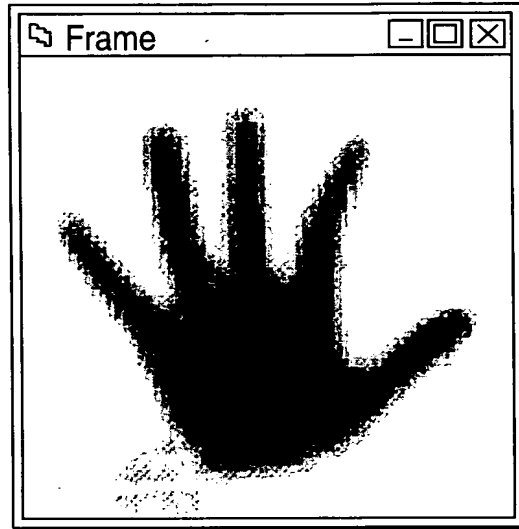
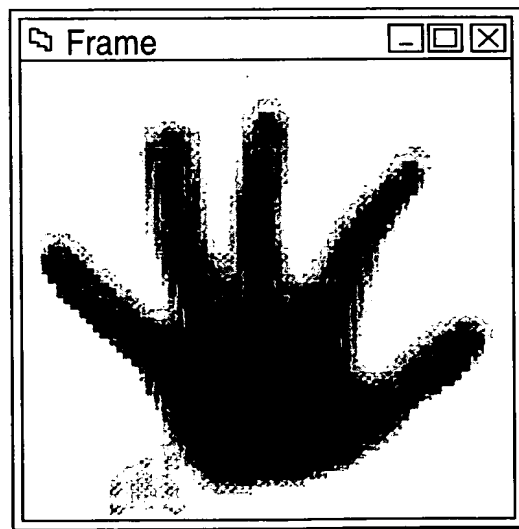


FIG. 21

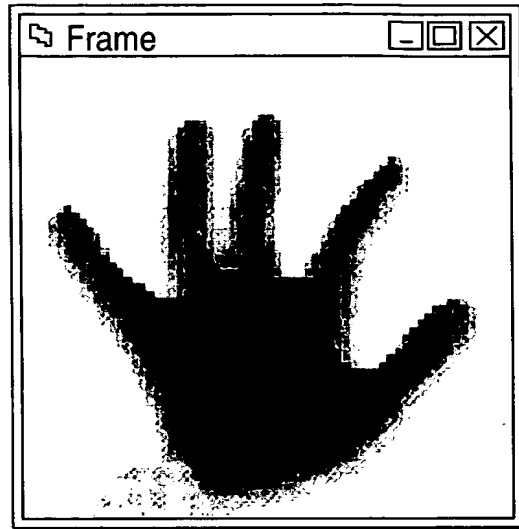


SAMPLE IMAGE
FIG. 22



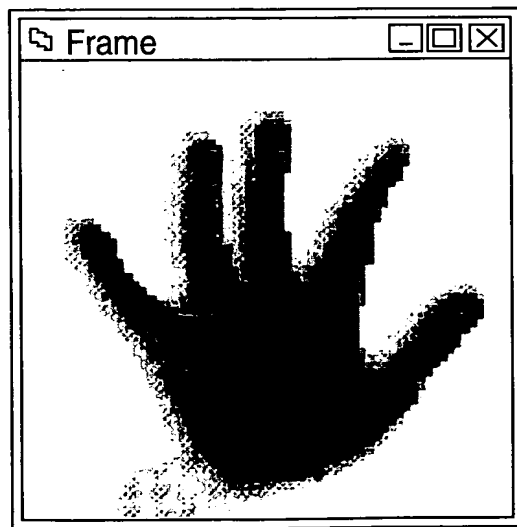
DEFORMED IMAGE
FIG. 23

09471497 122399



DEFORMED IMAGE

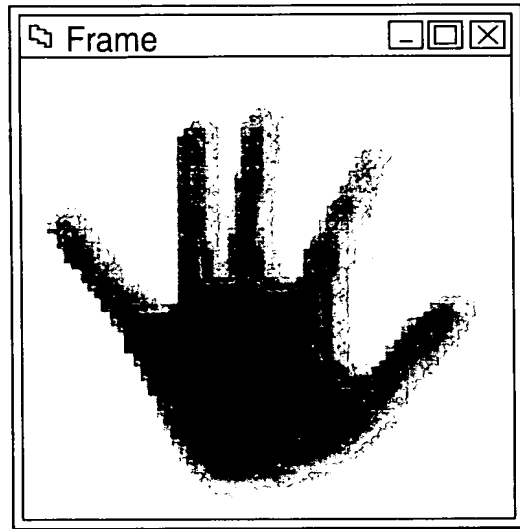
FIG. 24



DEFORMED IMAGE

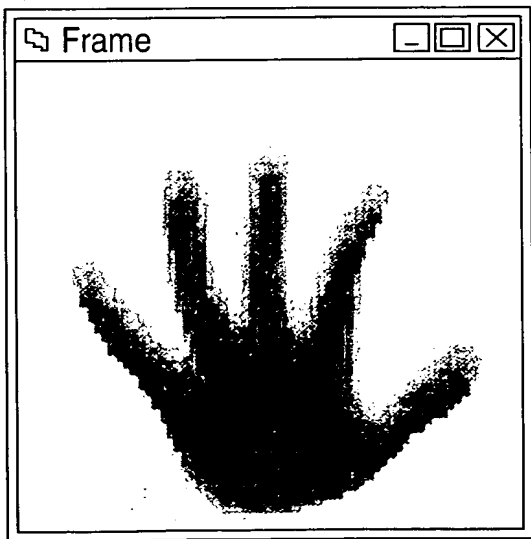
FIG. 25

09471497-122399
Sheet 15 of 160



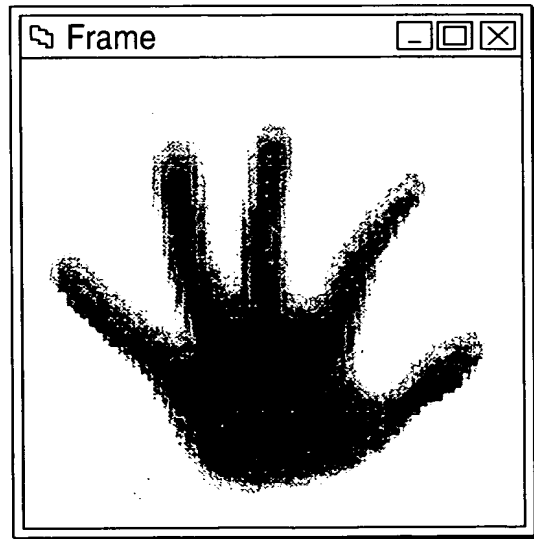
DEFORMED IMAGE

FIG. 26



DEFORMED IMAGE

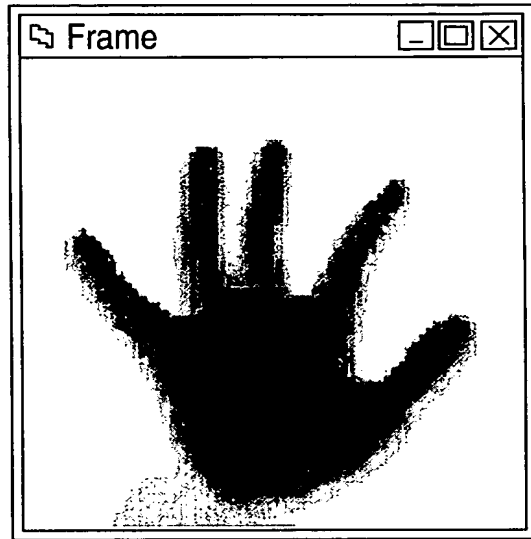
FIG. 27A



DEFORMED IMAGE

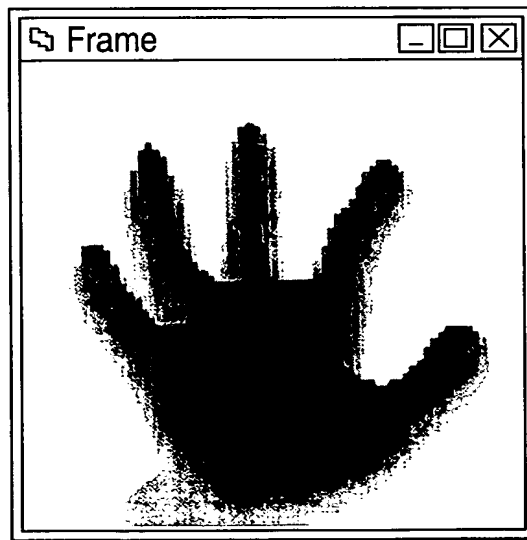
FIG. 27B

09471497.12239
"Sheet" 2647460



DEFORMED IMAGE

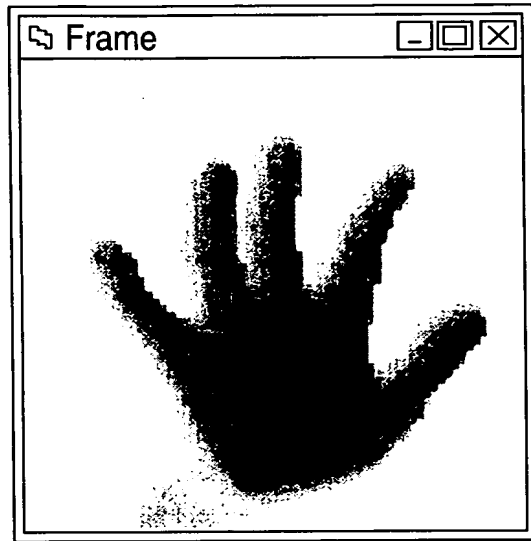
FIG. 28A



DEFORMED IMAGE

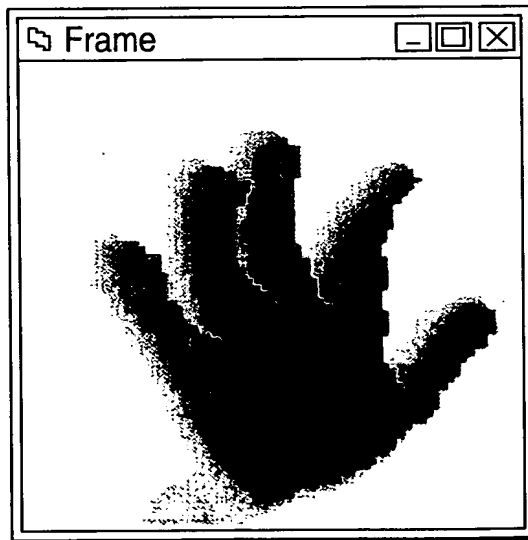
FIG. 28B

09471497-122399
SHEET 1647460



DEFORMED IMAGE

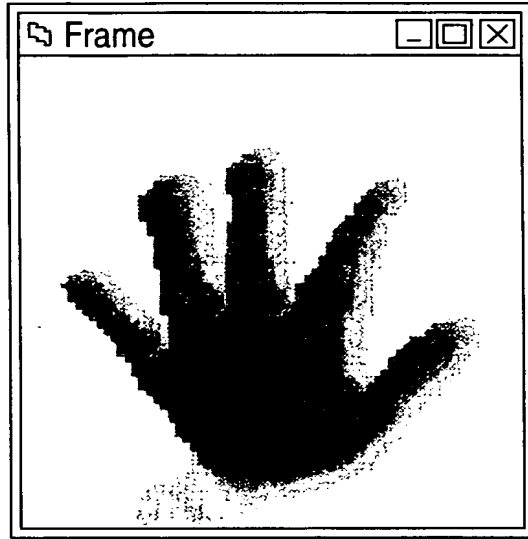
FIG. 29A



DEFORMED IMAGE

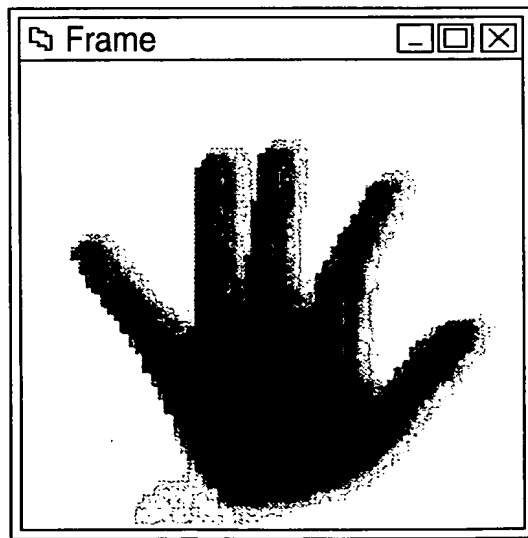
FIG. 29B

09471497-122399
SHEET 26 of 60



DEFORMED IMAGE

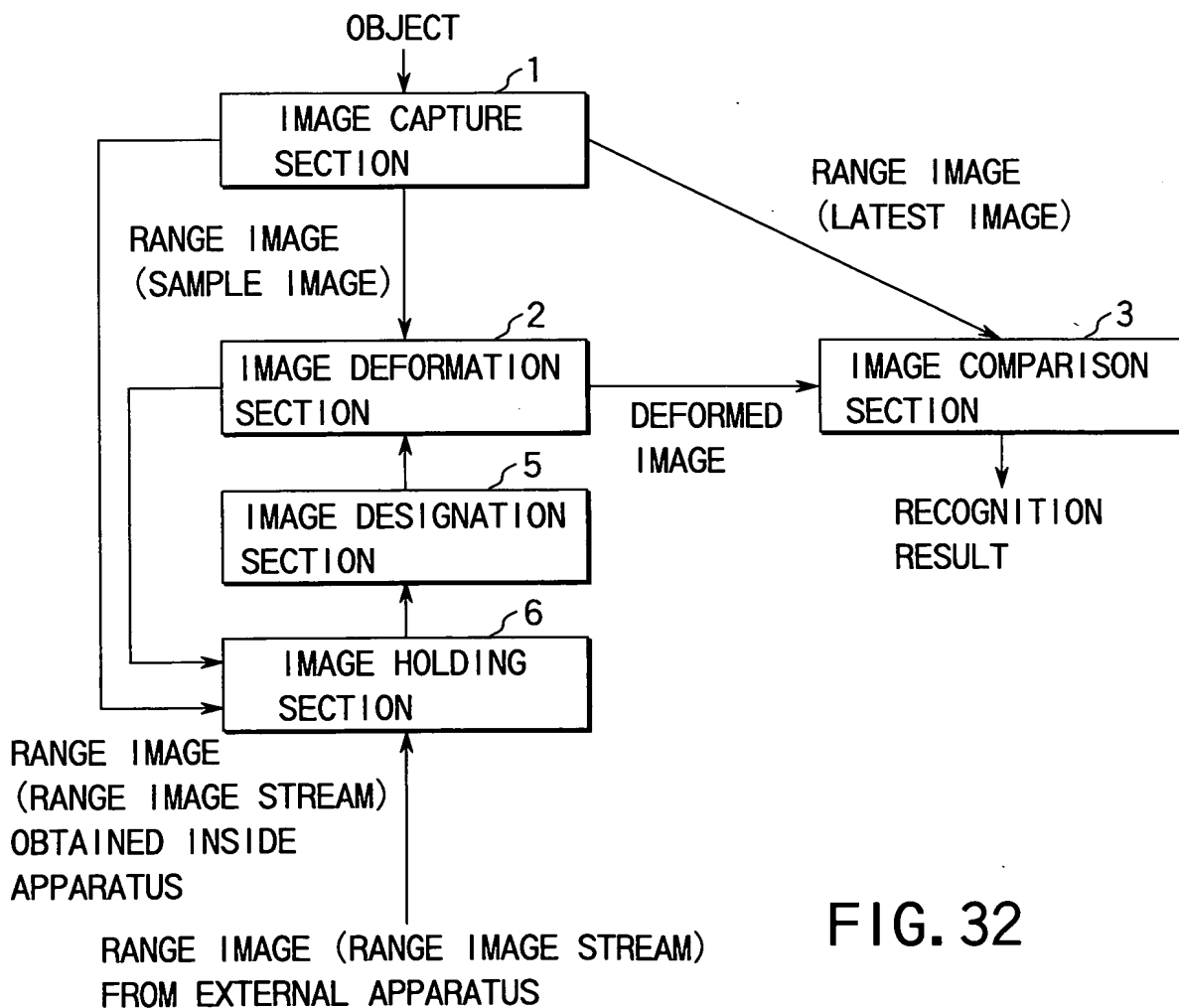
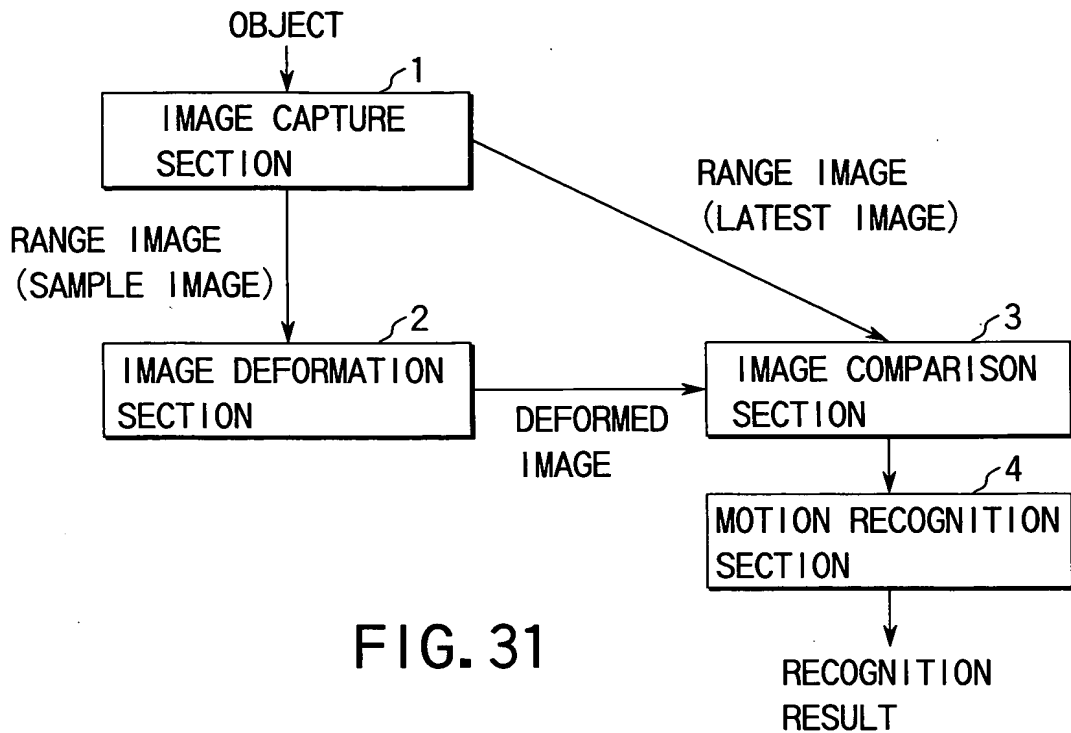
FIG. 30A

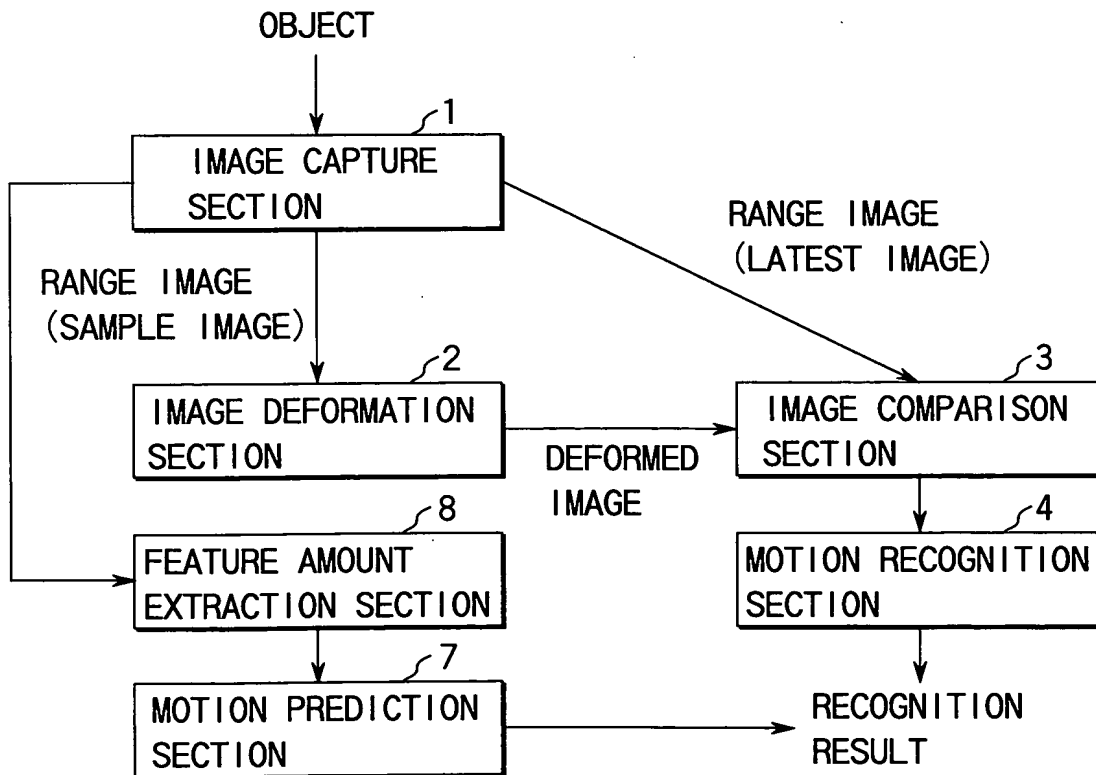
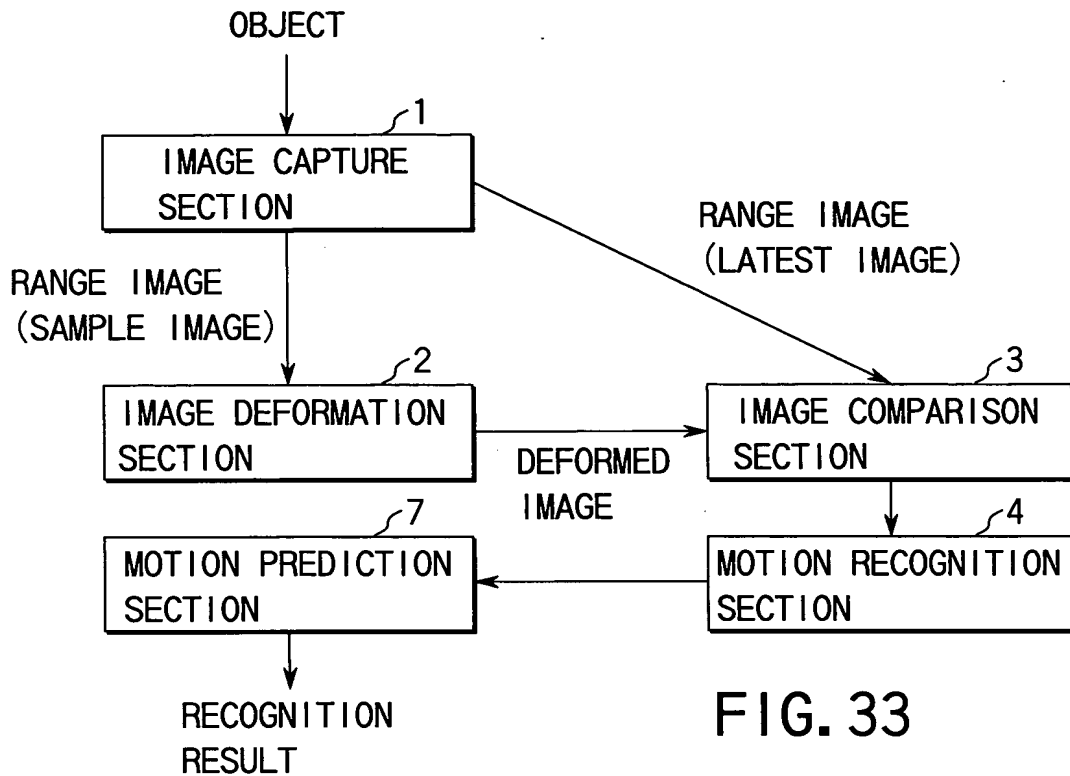


DEFORMED IMAGE

FIG. 30B

Sheet 10 of 10





09471497 122393

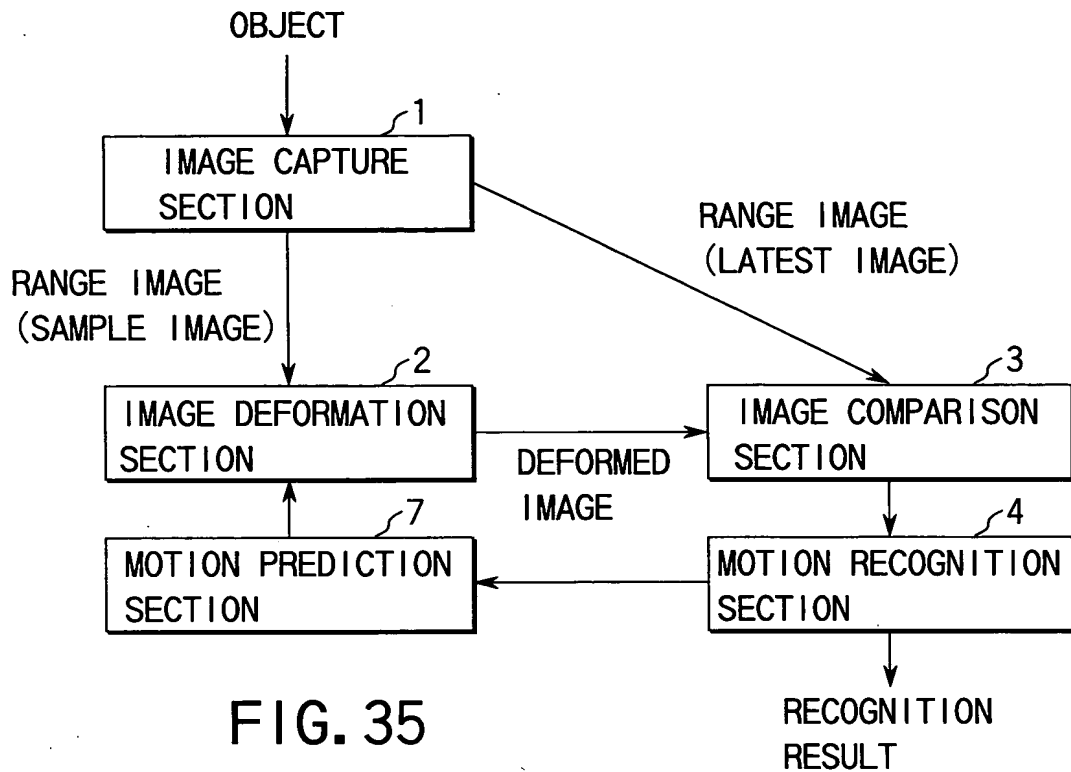


FIG. 35

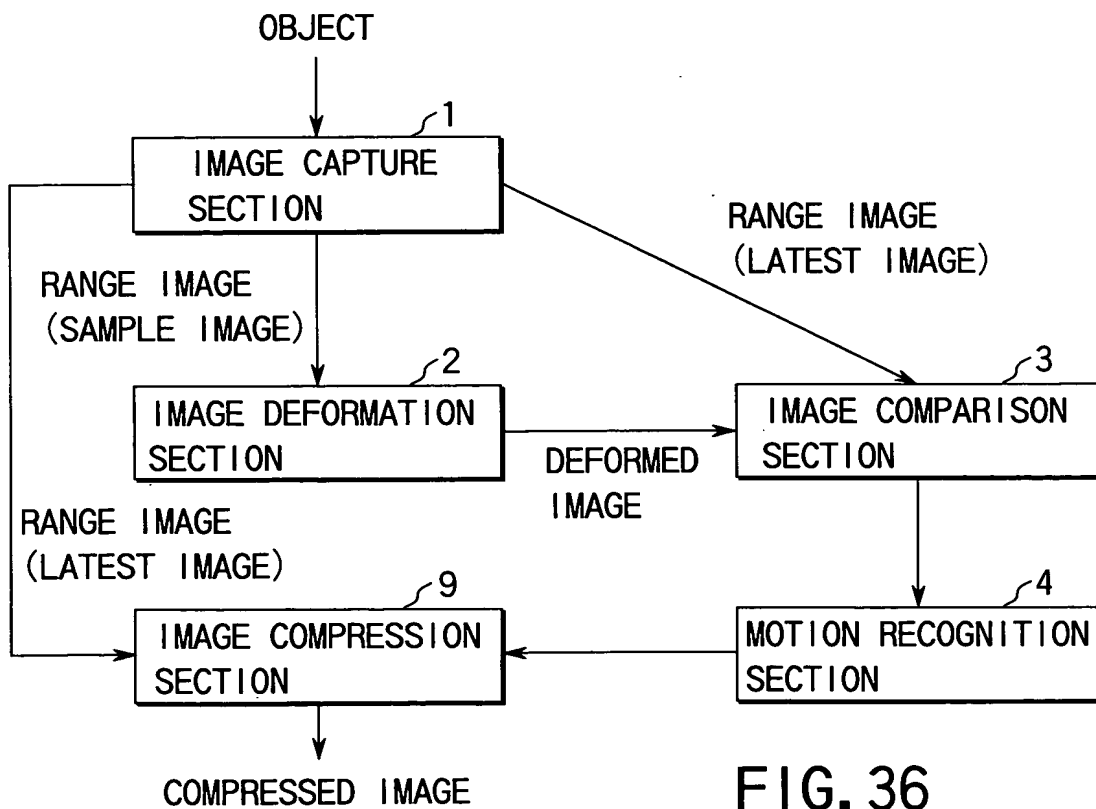


FIG. 36

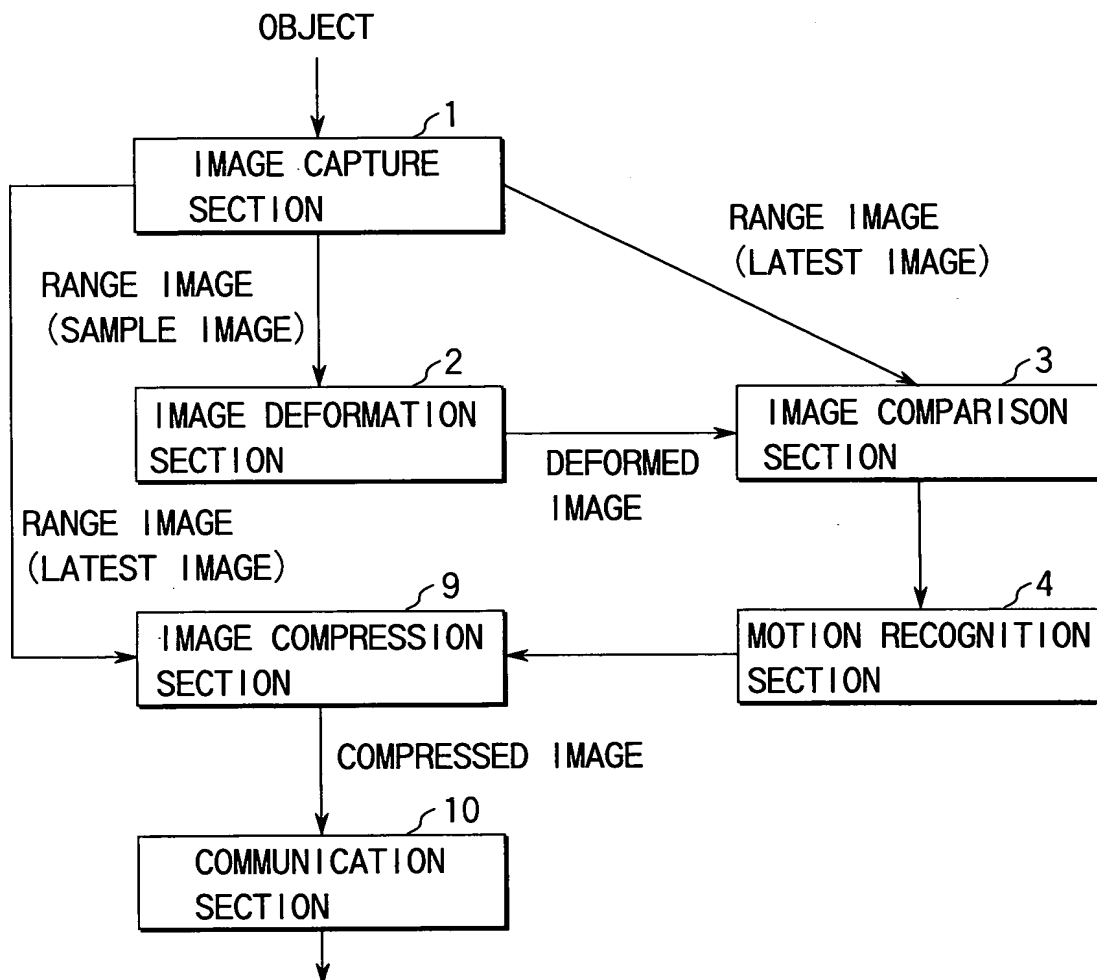


FIG. 37